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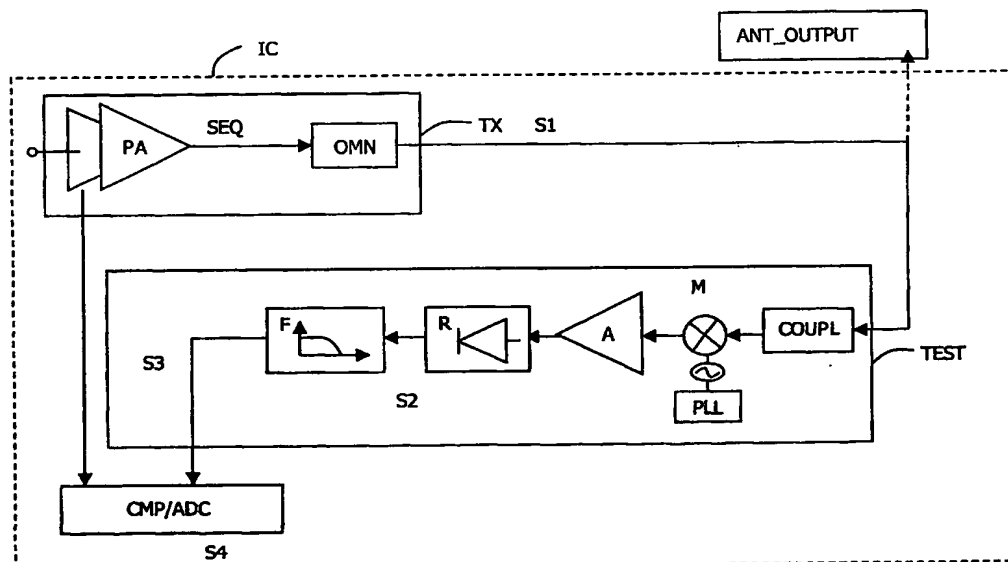
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(54) Title: INTEGRATED CIRCUIT COMPRISING A TRANSMISSION CHANNEL WITH AN INTEGRATED INDEPENDENT TESTER.



(57) Abstract: The invention relates to an integrated circuit (IC) comprising of a signal transmission channel (TX) including radio frequencies and a built - in tester (TEST) intended to test radio characteristics of said integrated circuit, said tester (TEST) comprising of: - first means (COUPL) for recovering a part of the signal generated by the transmission channel (TX) at a first frequency (F0), - second means (M) for converting said recovered signal from the first frequency (F0) into a second frequency (F1), - an amplifier (A) for amplifying said signal at this second frequency (F1), and - a rectifier (R) for rectifying said signal.



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